

The documentation and process conversion measures necessary to comply with this amendment shall be completed by 8 December 2000.

INCH POUND

MIL-PRF-19500/535B  
AMENDMENT 2  
8 September, 2000  
SUPERSEDING  
AMENDMENT 1  
15 March 1998

## PERFORMANCE SPECIFICATION SHEET

SEMICONDUCTOR DEVICE, TRANSISTOR, PNP, SILICON, POWER  
TYPES 2N5003, 2N5005, JAN, JANTX, JANTXV, JANS, JANHC, AND JANKC

This amendment forms a part of MIL-PRF-19500/535B, dated 20 December 1997 and is approved for use by all Departments and Agencies of the Department of Defense.

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- \* TABLE I, subgroup 2, collector-emitter saturation voltage, symbol  $V_{CE(sat2)}$ , conditions column, delete and substitute, " $I_C = 5$  A dc,  $I_B = 500$  mA dc, pulsed, (see 4.5.1)".

TABLE I, subgroup 3, low-temperature operation, conditions column, delete " $T_C = -65^\circ\text{C}$ " and substitute " $T_C = -55^\circ\text{C}$ ".

The margins of this amendment are marked with an asterisk to indicate where changes from the previous amendment were made. This was done as a convenience only and the Government assumes no liability whatsoever for any inaccuracies in these notations. Bidders and contractors are cautioned to evaluate the requirements of this document based on the entire content irrespective of the marginal notations and relationship to the last previous amendment.

Custodians:  
Air Force - 11  
NASA - NA  
DLA - CC

Preparing activity:  
DLA - CC  
(Project 5961-2394)

Review activities:  
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